



2133

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: John S. Sadowsky

Serial No.: 09/670,231

Filed: September 28, 2000

For: Decoder For Trellis-Based Channel  
Encoding

§ Group Art Unit: 2133  
§  
§ Examiner: Mujtaba M. Chaudry  
§  
§ Atty. Dkt. No.: ITL.0328US  
§ P8031  
§  
§ Assignee: Intel Corporation

Mail Stop: Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Applicant submits the references listed on the attached form PTO 1449, copies of which are enclosed. A copy of a communication dated September 12, 2005 from a foreign patent office in a counterpart application is also enclosed. I, the undersigned, hereby certify that each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement. Please apply any charges or credits to Deposit Account No. 20-1504 (ITL.0328US).

Respectfully submitted,

October 3, 2005  
Date

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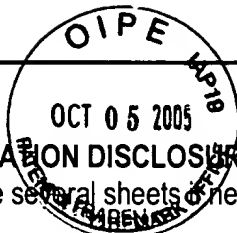
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Date of Deposit: October 3, 2005

I hereby certify under 37 CFR 1.8(a) that this correspondence is being deposited with the United States Postal Service as **first class mail** with sufficient postage on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Monica Jacobs

**INFORMATION DISCLOSURE CITATION**  
(Use several sheets if necessary)



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09/670,231

APPLICANT(S):  
John S. Sadowsky

FILING DATE:  
September 28, 2000

GROUP ART UNIT:  
2133

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A.						
	B.						
	C.						
	D.						
	E.						

**U.S. PATENT APPLICATION PUBLICATIONS**

	F.						
	G.						
	H.						
	I.						
	J.						

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	K.							
	L.							
	M.							
	N.							
	O.							

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

	P.	Walther et al., DSP Implementation Issues For UMTS-Channel Coding, IEEE VTS-Fall VTC 2000, 52 <sup>nd</sup> , Sept. 24, 2000, pgs. 3219-3222.
	Q.	Hocevar et al., Achieving Flexibility In A Viterbi Decoder DSP Coprocessor, IEEE 2000 ICASSP, June 4, 2000, pgs. 2257-2264.
	R.	
	S.	
	T.	
	U.	
	V.	

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.